

CLAIMS:

1. An upright cyclone vacuum cleaner comprising:  
an upper casing housing an electric motor having an  
5 output shaft and a suction fan mounted upon the output  
shaft,  
a cylindrical cyclone chamber situated beneath the  
suction fan and having an inlet port, a longitudinal axis  
of the cyclone chamber being co-linear with the output  
10 shaft,  
a cylindrical dust receptacle situated beneath the  
cyclone chamber, a longitudinal axis of the dust  
receptacle being co-linear with the output shaft,  
a funnel delimiting the cyclone chamber from the dust  
15 receptacle, and  
a pickup head situated beneath the dust receptacle  
and communicating with the inlet port via a duct.
2. The vacuum cleaner of Claim 1 wherein the pickup head  
20 has a rotary brush therein caused to rotate my airflow  
induced by the suction fan.
3. The vacuum cleaner of Claim 1 wherein the cyclone  
chamber includes an upper tube having a frusto-conical  
25 inlet opening.
4. The vacuum cleaner of Claim 1 further comprising a  
pan attached to the dust receptacle.